



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 Ross Avenue, Suite 1200

Dallas, Texas 75202-2733

(b) (6)

RE: Wilcox Oil Company Superfund Site

Dear Ms. (b) (6):

Thank you for your inquiry about the Wilcox Oil Company Superfund Site. In your letter dated August 14, 2018, you ask about the cleanup of the lead contamination. Specifically, you want to know how this cleanup will take place and how the lead contamination will be contained and not impact or contaminate the neighborhood.

The lead contamination is located on the back part of the Wilcox Process area. During the cleanup, our field workers will be using air monitors to monitor the air for dust. Monitoring will protect the onsite workers as well as the surrounding neighborhood. Monitoring will also inform the field team about construction activity and whether adjustments need to be made so that dust is not created. The field teams will also be using dust suppression techniques such as water trucks to spray water on construction areas to control dust.

Prior to removing the lead contamination from the site, the material will be treated through a process called stabilization/solidification. Solidification/stabilization is the process where contaminants are physically and/or chemically bound to produce a final solidified/stabilized mass that restricts mobility of the contaminant. There are many treatment and binding additives that can be used to address the lead contamination. Common agents include fly ash, lime, polymers, and cement as well as commercially available products. Once treated, the mobility of the lead will be limited and bound.

The treated lead contamination will be transported to the appropriate offsite permitted disposal facility by truck. All trucks will be decontaminated prior to leaving the Site, will be tarped to contain materials within the bed of the truck, and will only transport material via the pre-approved transportation route. Transportation will be from the site to Highway 66, and then onto the turnpike toward the offsite disposal facility. The trucks will not be transporting through nearby neighborhoods. As a precaution, a cleanup plan will be put in place in the unlikely event that the truck has an accident and there is a spill.



If this information does not fully answer your question, please do not hesitate to call either Todd Downham, Oklahoma Department of Environmental Quality at (405)702-5136 or me at (214) 665-8143 or toll free at 1-800-533-3508. Thank you for your interest and your questions.

Sincerely,

Katrina Higgins-Coltrain
Remedial Project Manager

DRAFT